Whereby certify that on the date specified below, this correspondence is being deposited with the

0 3 2002 United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts,

Emmissioner for Patents, Washington, DC 20231.

November 15, 2001

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Lyndon W. Graham, Kyle Hanson, Thomas L. Ritzdorf and Jeffrey I.

Turner

Application No.

09/910,481

Filed

July 19, 2001

For

ELECTROPLATING SYSTEM HAVING AUXILIARY

ELECTRODE EXTERIOR TO MAIN REACTOR CHAMBER FOR

CONTACT CLEANING OPERATIONS

Art Unit

1741

Docket No.

29195.8108US1

(Client Ref. No. P97-0020US3)

Date

November 15, 2001

Box Missing Parts Commissioner for Patents Washington, DC 20231

AUTHORIZATION FOR EXTENSIONS OF TIME UNDER 37 C.F.R. § 1.136(A)(3)

Sir:

With respect to the above-identified application, the Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0665.

November 15

John M. Wechkin

Registration No. 42,216

PERKINS COIE LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 583-8888 FAX: (206) 583-8500

\\SEA APPS\patent\Clients\Semitool (29195)\8108\US1\EXTENSION AUTH.DOC

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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, DC 20231.

November 15, 2001

Date

Celli J. Endreson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

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Docket No.

29195.8108US1

(Client Ref. No. P97-0020US3)

Date

November 15, 2001

Box Missing Parts Commissioner for Patents Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts dated August 15, 2001, please find enclosed a Preliminary Amendment, Petition for Extension of Time and Authorization for Extensions of Time Under 37 CFR § 1.136(a)(3) for the above-identified application.

The fees have been calculated below after taking into consideration the enclosed Preliminary Amendment:

Basic Fee	\$ 740.00
Total Claims (22, 2 extra)	36.00
Independent Claims (3, 0 extra)	.00
Missing Parts Surcharge	 130.00
Total	\$ 906.00
Extension-of-Time Fee	 110.00
TOTAL	\$ 1,016.00

The Commissioner is hereby authorized to charge the requisite fees and any additional filing fees or to credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this response is enclosed.

Respectfully submitted,

Perkins Chie LLP

John M. Wechkin

Registration No. 42,216

JMW:kje

Enclosures:

Postcard

Copy of this Response

Preliminary Amendment (with Appendix)

Authorization for Extensions of Time Under 37 CFR § 1.136(a)(3)

Copy of Notice to File Missing Parts

Petition for an Extension of Time (+ 2 copies)

PERKINS COIE LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 583-8888 FAX: (206) 583-8500



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER APPLICATION NUMBER FILING/RECEIPT DATE 291958108US1 07/19/2001

09/910,481

Lyndon W. Graham

CONFIRMATION NO. 3202

25096 PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247 FORMALITIES LETTER

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Date Mailed: 08/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$732.
 - \$252 for 14 total claims over 20.
 - \$480 for 6 independent claims over 3.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1572.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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